

AMENDMENTS TO THE CLAIMS

1. – 13. (Canceled)

14. (Withdrawn) A vaccine for preventing or treating gastric cancer, said vaccine containing a recombinant virus or a recombinant bacterium having a DNA encoding a peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell, said fragment being bound to an HLA molecule and capable of inducing a cytotoxic T cell that targets said gastric cancer cell.

15. (Withdrawn) The vaccine of Claim 14, wherein the HLA molecule is HLA-A31.

16. (Withdrawn) The vaccine of Claim 14, wherein said peptide has an amino-acid sequence represented by SEQ ID NO: 1 of the Sequence Listing.

17. (Withdrawn) The vaccine of Claim 14, wherein said peptide has an amino-acid sequence represented by SEQ ID NO: 2 of the Sequence Listing.

18. (Withdrawn) A method for preventing or treating gastric cancer comprising administering to a patient in need thereof an effective amount of a peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell, said fragment being bound to an HLA molecule and capable of inducing a cytotoxic T cell that targets said gastric cancer cell.

19. (Currently Amended) A method for preventing or treating gastric cancer comprising administering to a patient in need thereof an effective amount of CTL which have been activated with a peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell, said fragment being bound to ~~an HLA molecule~~ HLA-A31 and capable of inducing a cytotoxic T cell that targets said gastric cancer cell;

wherein said peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell comprises

SEQ. ID. NO. 1 and consists of 10-12 amino acid residues, or

SEQ. ID. NO. 2 and consists of 9-12 amino acid residues and
wherein said CTL has been activated *in vitro* by adding said peptide to lymphocytes
of said patient in need thereof and said administering comprises returning activated CTL to
said patient in need thereof.

20. (Withdrawn) A method for preventing or treating gastric cancer comprising administering to a patient in need thereof an effective amount of a vaccine containing a recombinant virus or a recombinant bacterium having a DNA encoding a peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell, said fragment being bound to an HLA molecule and capable of inducing a cytotoxic T cell that targets said gastric cancer cell.

21. (New) The method of Claim 19, wherein said peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell comprises SEQ. ID. NO. 1 and consists of 10-12 amino acid residues.

22. (New) The method of Claim 19, wherein said peptide which is a fragment of a gastric cancer antigen protein present in a human gastric cancer cell comprises SEQ. ID. NO. 2 and consists of 9-12 amino acid residues.

23. (New) The method of Claim 19, wherein said method is for preventing gastric cancer.

24. (New) The method of Claim 19, wherein said method is for treating gastric cancer.

25. (New) The method of Claim 19, wherein said lymphocytes are peripheral blood lymphocytes.

SUPPORT FOR THE AMENDMENTS

Claims 1-13 were previously canceled.

Claim 19 has been amended.

Claims 21-25 have been added.

Support for the amendment of Claim 19 and new Claims 21-25 can be found in original Claims 1-20 and the specification at page 17, lines 23 to page 18, line 3. New Claims 21-25 are within the scope of the elected invention and should be examined along with Claim 19.

No new matter has been added by the present amendment.